

book of abstracts

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three adult subjects completed questionnaires for (1) seriousness and cheerfulness (of the state-trait-cheerfulness scale; ruch, köhler, & van thirel, 1996) and (2) three different playfulness scales for covering different aspects of the constructs (barnett, 2007; glynn & webster, 1992; proyer, 2012). although those who were high in cheerfulness only scored highest in playfulness, we found support for rahner's thesis. numerous subjects scored high in both seriousness and cheerfulness thus confirming the existence of homines ludentes. it was further found that these subjects were among those scoring highest in playfulness. subjects scoring high in cheerfulness but low in seriousness were, however, even more closely associated with playfulness. the scores for homines ludentes did not differ from the rest of the subjects in the creative and dynamic facets of playfulness. overall, rahner's notion of ernstheiterkeit seems to reflect an important aspect of playfulness.

### **development of a rasch homogenous short form of the pathological narcissism inventory**

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objective: during the last decades, the narcissistic personality inventory (npi) was the most widely used questionnaire to measure narcissism as a personality trait. but the npi assesses grandiose narcissism only, while recent discussions emphasize the existence of vulnerable narcissism. the pathological narcissism inventory (pni, pincus et al., 2009) is a new questionnaire assessing these different aspects of narcissism. however, with 54 items on seven subscales, the pni is quite long to serve as a screening tool for narcissistic traits. we therefore developed a short form to facilitate its application in research and practice. even though the pni covers different symptoms of narcissism, they are all expressions of the same underlying construct. we therefore used the rasch model to guide the item selection. method and results: a sample of 1837 participants (67.5% female, mean age 26.8 years) was used to choose the items for the short form. two criteria were adopted: all aspects, represented by the seven subscales in the original, should be retained, and items should be rasch homogenous. in a step-by-step procedure we excluded items successively until reaching a homogenous pool of 22 items. all remaining items had satisfactory fit indices and fit-statistics for the model were good. characteristics of the resulting short form were tested using a new independent validation sample (n=104, mean age = 32.8, 45% female). correlations of the short pni with different validation measures were comparable to the correlations obtained with the original form, indicating that the two forms were equivalent. conclusion: the resulting one-dimensional measure can be used as a screening questionnaire for pathological narcissism. the rasch homogeneity facilitates the comparison of narcissism scores among a variety of samples.

### **the psychology behind honesty: who is cheating less?**

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